IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Mehdi VAEZ-IRAVANI et al.

Title:

Sample Inspection System

Application No.:

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10/627,402 Hoa O. PHAM

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Docket No.:

TNCR 152US7

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2861

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST

Sir:

The above-identified assignee, KLA-TENCOR TECHNOLOGIES CORPORATION, a California corporation, hereby revokes all powers of attorney previously given and appoints the attorney(s) and/or agent(s) identified by the following Customer Number to prosecute the above-identified application and to transact all business in the United States Patent and Trademark Office in connection therewith:

CUSTOMER NO. 36257

and Kevin P. McAndrews, Reg. No. 34,496

and Bernice Chen, Reg. No. 42,403

Please direct all telephone calls to:

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ASSIGNEE CERTIFICATION UNDER 37 CFR 3.73(b)

The undersigned hereby certifies that KLA-Tencor Technologies Corporation is the assignee of the entire right, title and interest in the above-identified patent application by virtue of a chain of title from the inventor(s) of the above-identified patent application to the above-identified assignee as shown below:

From: Inventors to Tencor Instruments, recorded on 09/19/1997 at Reel 8731 / Frame 0183:

From: Tencor Instruments to KLA-Tencor Corporation, recorded on 08/03/2005 at Reel 016608 / Frame 0730; and

From: KLA-Tencor Corporation to KLA-Tencor Technologies Corporation, recorded on 08/03/2005 at Reel 016608 / Frame 0738.

The undersigned (whose title is supplied below) is empowered to sign this certificate on behalf of the above-identified assignee.

KLA-Tencor Technologies Corporation

Date /

Name Stuart J. Nichols

Title: Director